



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

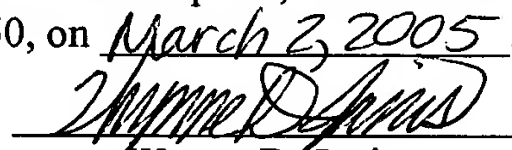
Applicants: Prendergast et al.
Serial No: 09/784,827
Filed: February 15, 2001
For: ISOLATION SYSTEM WITH ANALOG
COMMUNICATION ACROSS AN
ISOLATION BARRIER

Confirm. No: 5800
Group: 2644
Examiner: Singh, R.
Docket No: AD-217J

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2, 2005.


Wynne D. Janis

**RESPONSE UNDER C.F.R. 1.116 – EXPEDITED PROCEDURE
GROUP 2644**

AMENDMENT D

Dear Sir:

In Response to the Final Office Action mailed December 2, 2004 in the subject patent application, please amend the above-identified Application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2, *infra*.

Remarks begin on page 9, *infra*.

03/07/2005 MAHMED1 00000005 09784827

01 FC:1201 200.00 OP
02 FC:1202 350.00 OP



IANDIORIO & TESKA

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March 2, 2005

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SUBJECT: Applicants: Prendergast et al.
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Dear Sir:

Enclosed is a RESPONSE in reply to the Final Office Action mailed December 2, 2004 in the subject application. Also enclosed is a check in the amount of \$550.00 for seven (7) additional claims in excess of twenty and one (1) independent claim in excess of three.

If for any reason this RESPONSE is found to be INCOMPLETE, or if at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

David W. Poirier
Reg. No. 43,007

DWP:wj
Enclosures

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage via first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2, 2005.

Wynne D. Janis